

Market Goat Carcass Evaluation

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MONTANA
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EXTENSION

Mountains & Minds

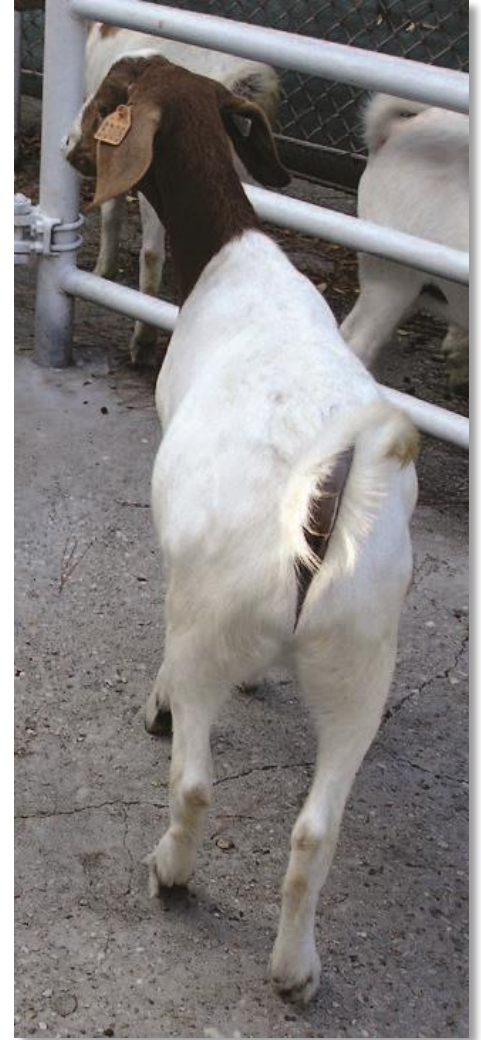


Goat Live Conformation



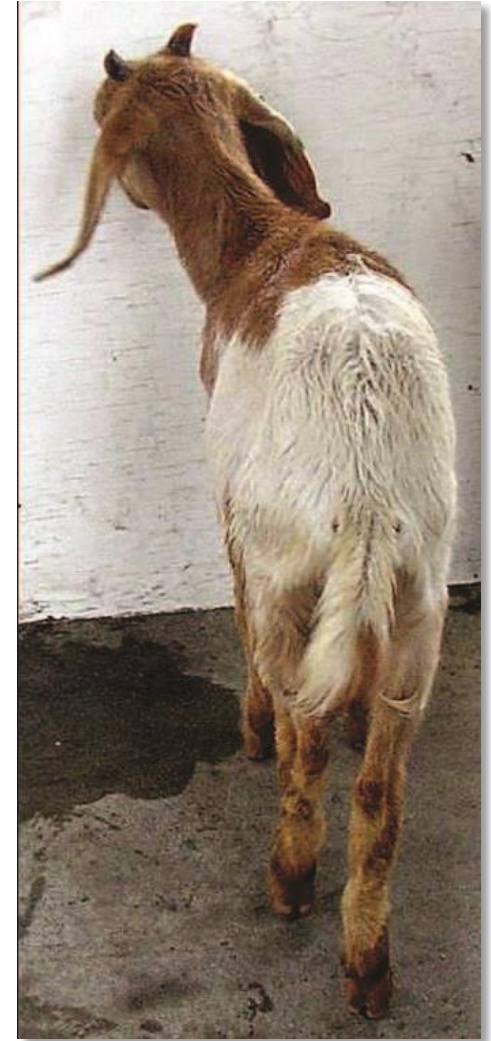
Select 1

Goat Live Conformation



Select 2

Goat Live Conformation



Select 3

Goat Live Conformation Assessment

Selection 1

carcasses are thickly muscled throughout the body with a bulging outside leg, rounded back strip, and a moderately thick outside shoulder.

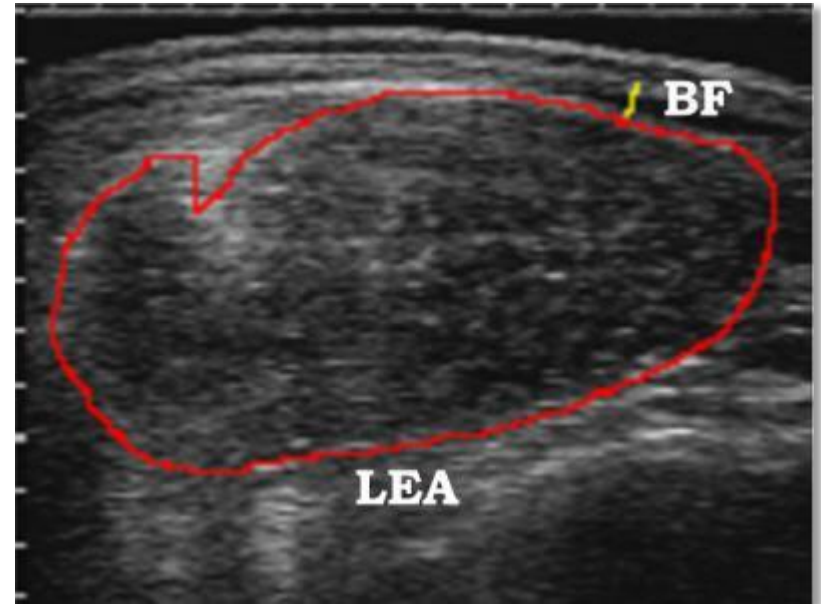
Selection 2

carcasses are moderately muscled throughout with a slightly bulging outside leg, flat or shallow back strip, and slightly thick outside shoulder.

Selection 3

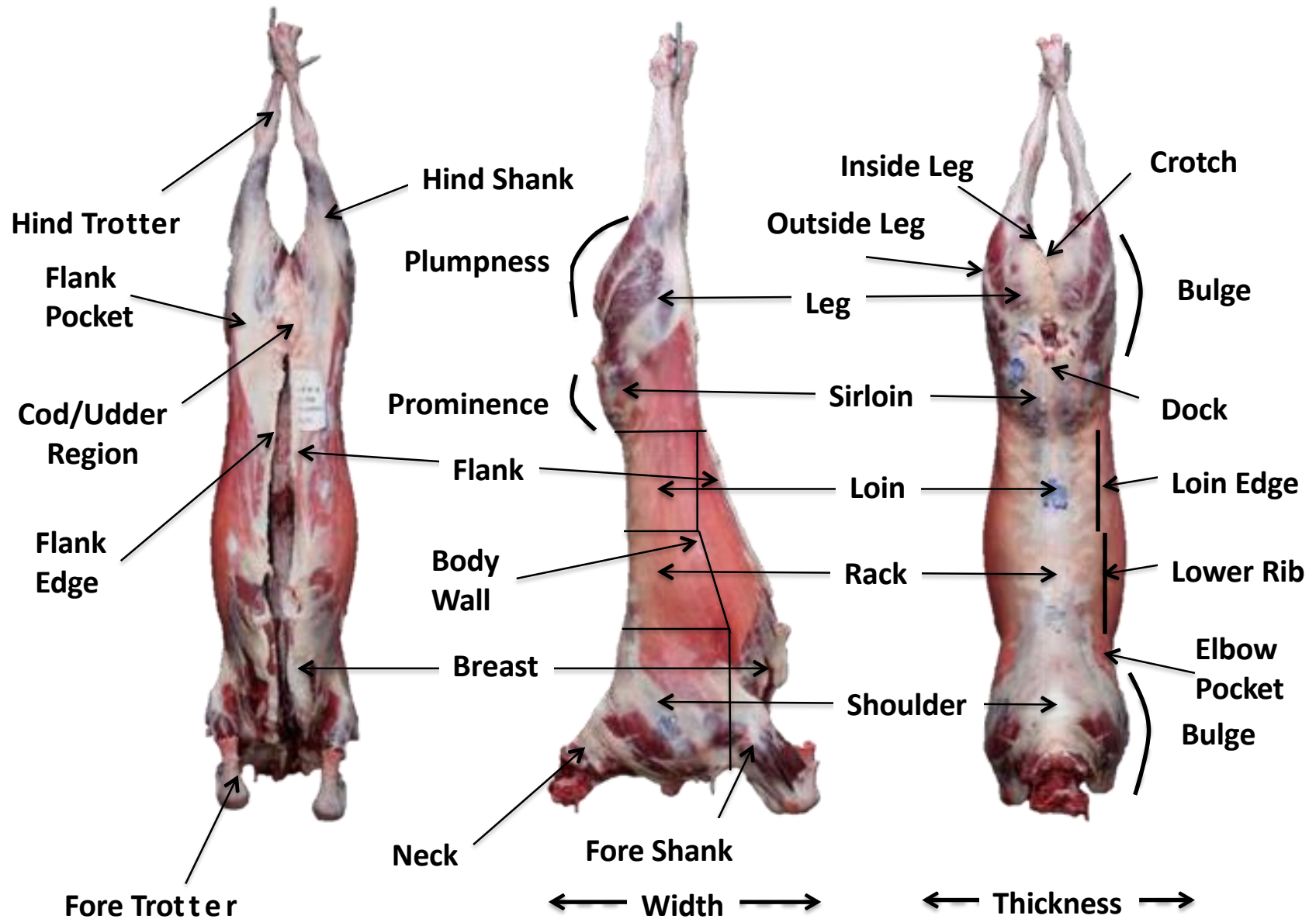
carcasses thinly muscled and the legs, back and shoulders are narrow in relation with its length and they have a very angular and sunken appearance

Ultrasound Assessment



NOTE: Do NOT measure backfat (BF) as per lamb ultrasound. Instead, measure body wall thickness (BWT), which includes fat, bone, and lean; one inch beyond the ribeye.

Goat Carcass Terminology



Goat Carcass Conformation



Selection 1

carcasses are thickly muscled throughout the body with a bulging outside leg, rounded back strip, and a moderately thick outside shoulder.



Selection 2

carcasses are moderately muscled throughout with a slightly bulging outside leg, flat or shallow back strip, and slightly thick outside shoulder.

Goat Carcass Maturity

A

(red, round rib bones and bright pinkish-red color in flanks)



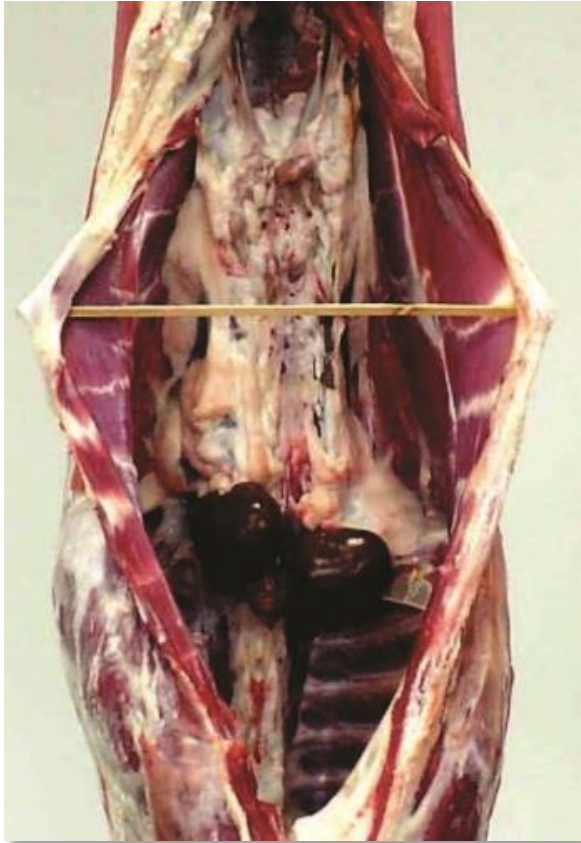
Goat Carcass Maturity

B

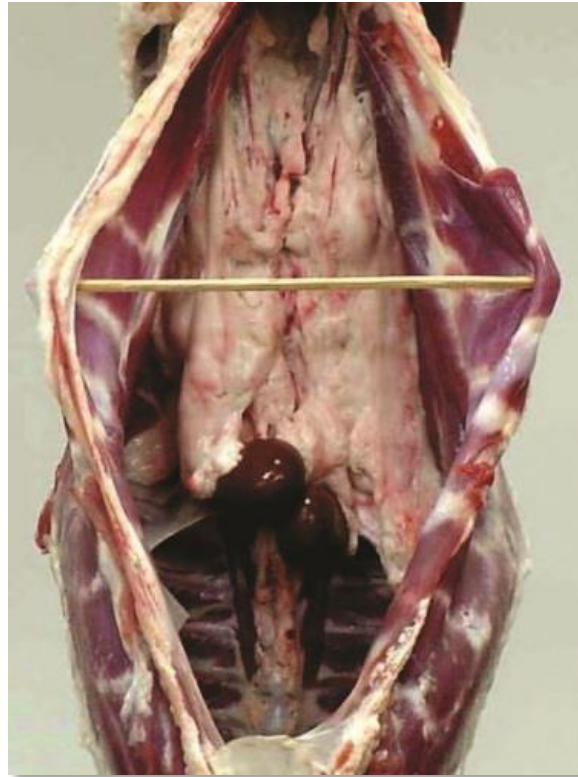
(whiter, wider rib bones and a darker red lean color in the flanks)



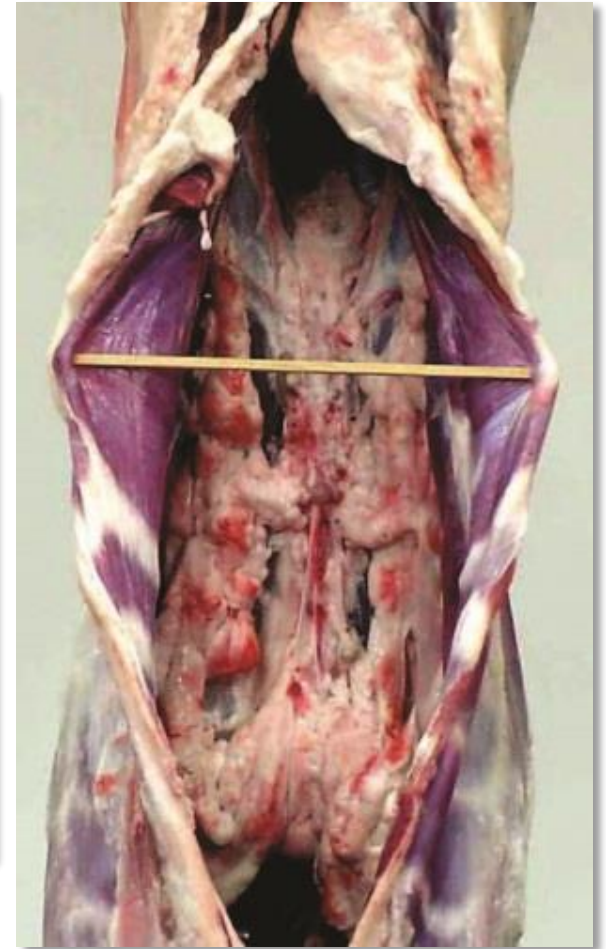
KPH



1%



2%



3.5%

SQ Fat Cover

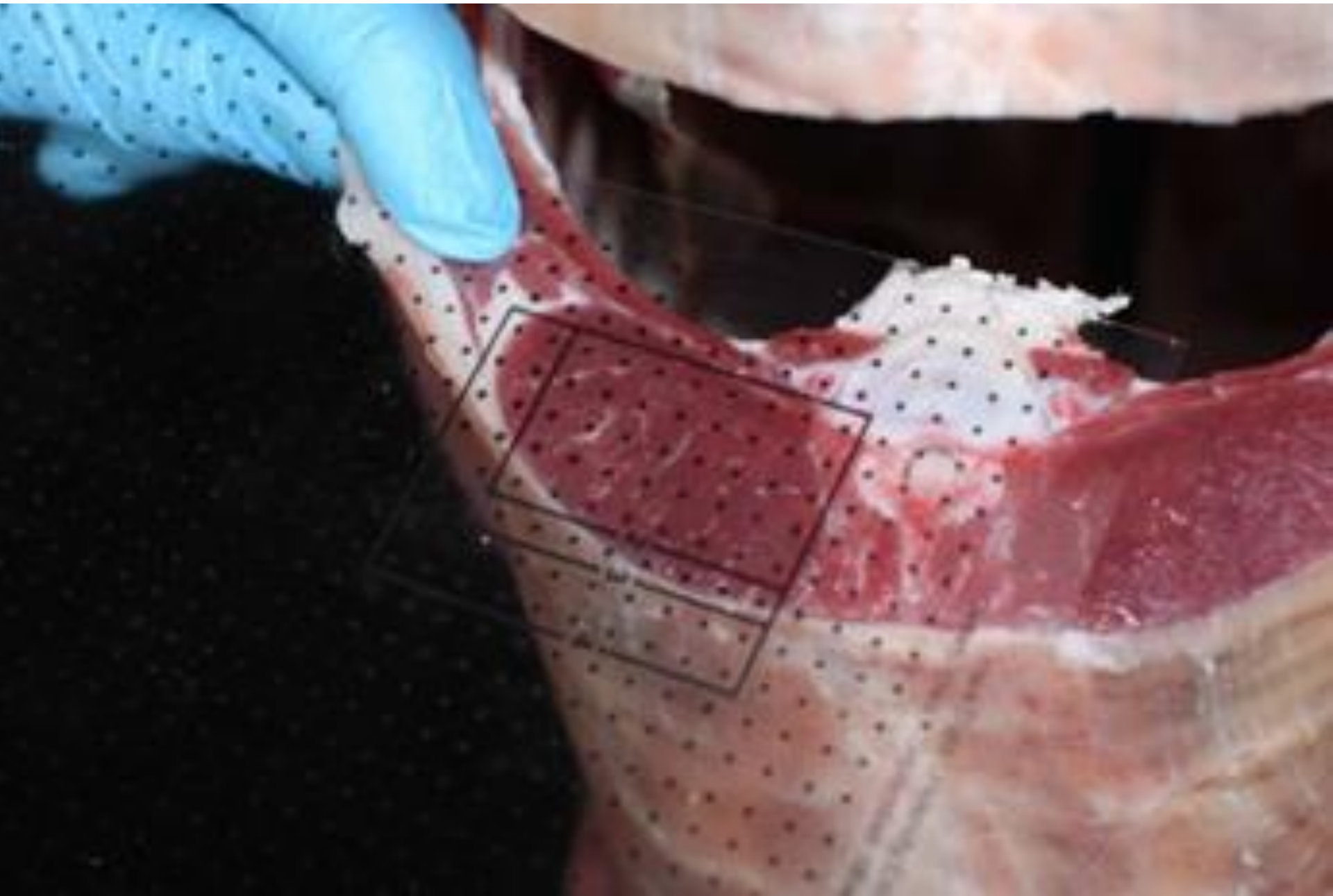
1

2

3



Ribeye Area



Body Wall Thickness (BWT)



Questions?

Market Goat Carcass Contest

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